

FIG.

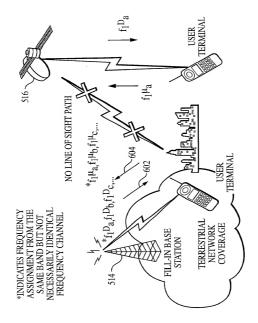


FIG. 6

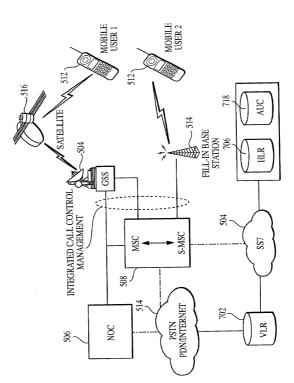


FIG. 7

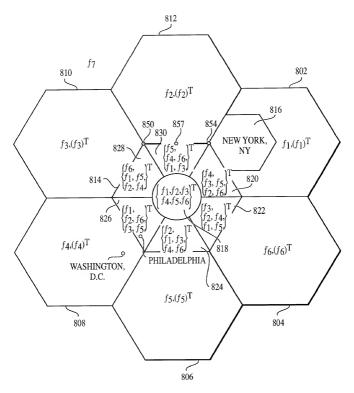


FIG. 8a

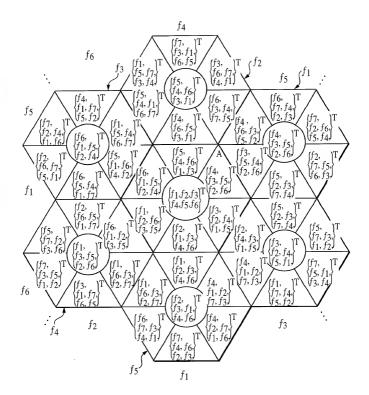


FIG. 8b

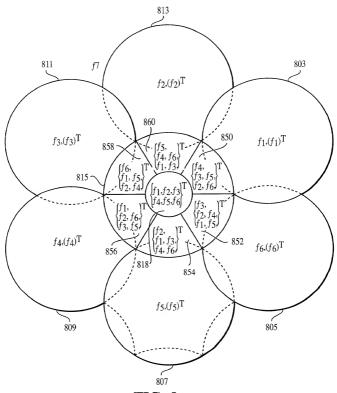


FIG. 8c

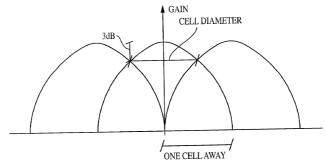
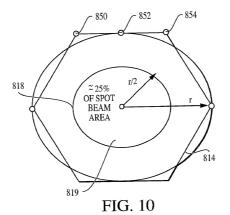


FIG. 9



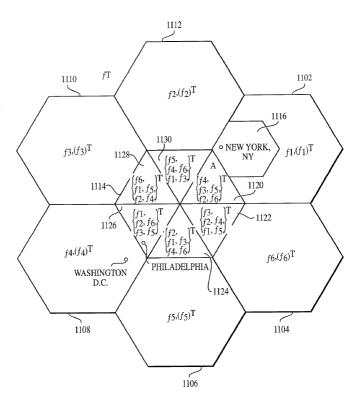


FIG. 11a

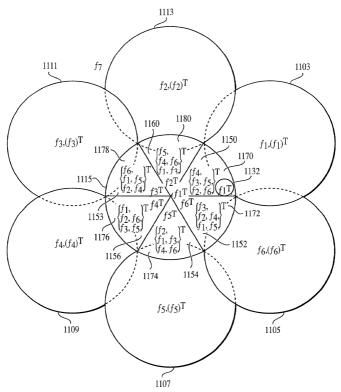


FIG. 11b

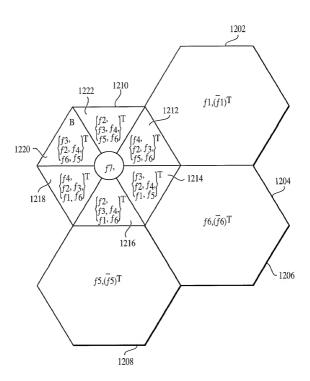


FIG. 12

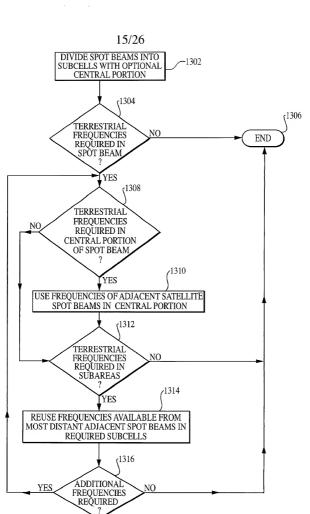


FIG. 13

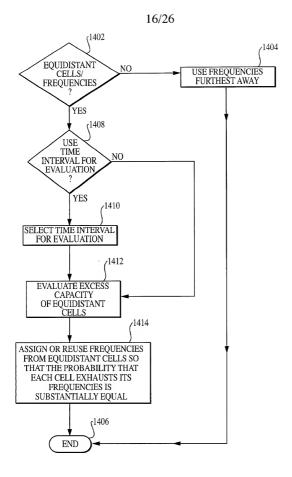


FIG. 14

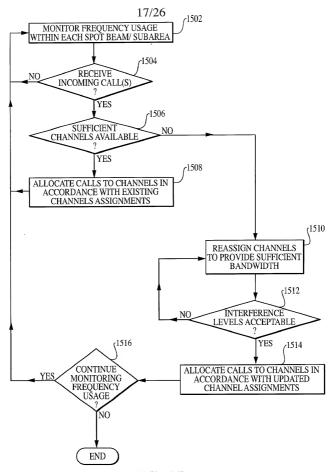


FIG. 15

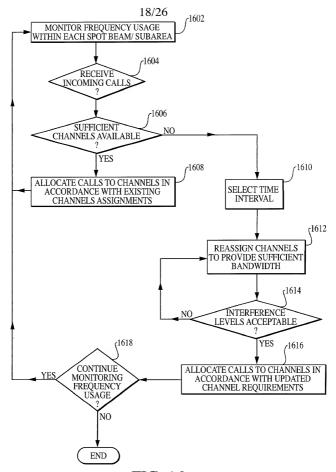


FIG. 16

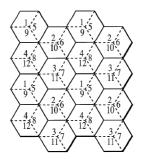


FIG. 17a

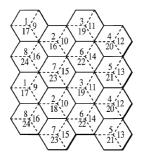
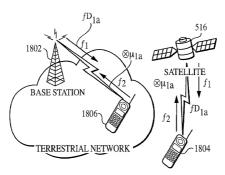
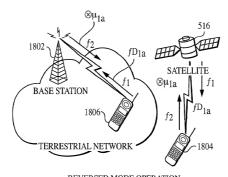


FIG. 17b



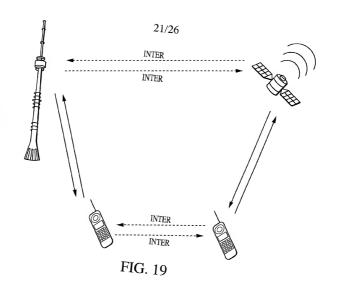
NORMAL MODE OPERATION

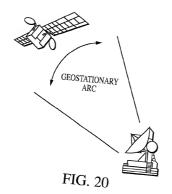
FIG. 18a

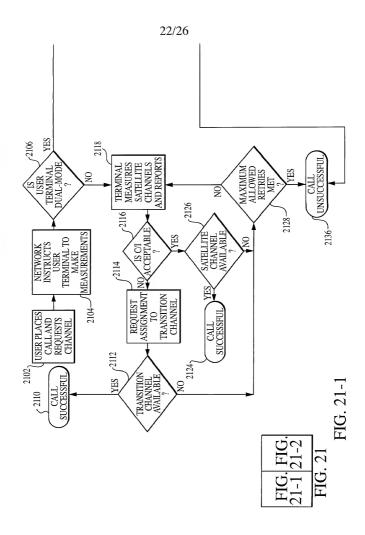


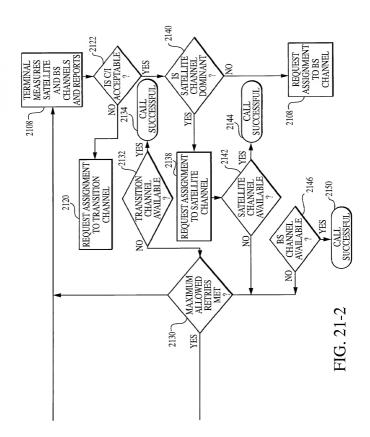
REVERSED MODE OPERATION

FIG. 18b





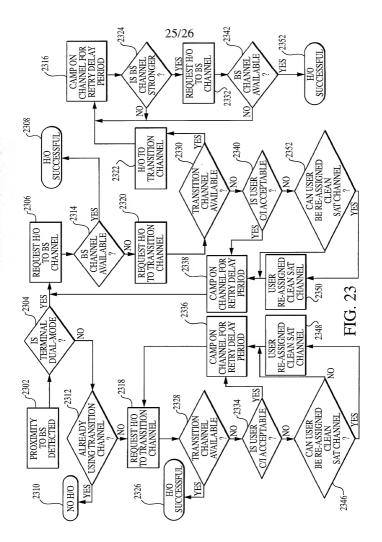




SATELLITE DOWN-LINK	TRANSITION DOWN-LINK (SATELLITE ONLY)		SATELLITE UP-LINK	TRANSITION UP-LINK (SATELLITE ONLY)
TERRESTRIAL REVERSE-LINK			TERRESTRIAL FORWARD-LINK	

FREQUENCY (NOT TO SCALE)

FIG. 22



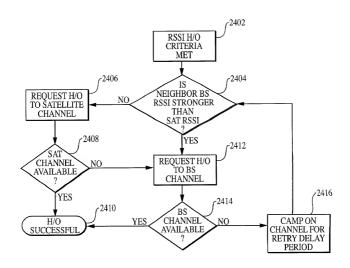


FIG. 24